PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REVOCATION AND APPOINTMENT OF NEW POWER OF ATTORNEY

Sir:

Current Technologics, LLC ("Assignee"), a limited liability company, organized under the laws of the State of Delaware, having a place of business at 12800 Middlebrook Rd., Suite 201, Germantown, MD 20874 is assignee of certain patent applications and patents ("Assignee Patent Applications and Patents") as recorded at the U.S. Patent and Trademark Office and identified in the list attached hereto.

Pursuant to 37 C.F.R. § 3.73(b), Assignce hereby revokes any and all previous Powers of Attorney and hereby appoints, Melvin L. Barnes, Jr. Reg. No. 38,375 and the practitioners associated with the Customer Number 20736 as its attorneys and agents with full power of substitution and revocation, to represent Assignee in connection with any and all Assignee Patent Applications and Patents, including any and all continuation, divisional, renewal, substitute, reexamination and reissue applications based in whole or in part on any of Assignee Patent Applications and Patents, before the U.S. Patent and Trademark Office, to transact all business in the U.S. Patent and Trademark Office connected therewith, including receiving any Letters Patent issuing thereon, and to take any and all other legal action with regard to any and all Assignce Patent Applications and Patents.

All correspondence and telephone communications should be addressed to:

CUSTOMER NUMBER 20736

Melvin L. Barnes, Jr.
Manelli Denison & Scitcr PLLC
2000 M Street, N.W., Suite 700
Washington, DC 20036
(301) 581-0081 (telephone)
(202) 318-7456 (facsimile)

The individual whose signature and title is supplied below is authorized to act on behalf

of Assignee.

Dated: 4/21/05

By:

Yay Birnbaum

Vice President & General Counsel
Current Technologies, LLC

(301)-515-7617 Ext. 201

Technolgies

Patent

Docket No.	THE TRADE	Inventors	Appl. No Filing Date			
CRNT-0008	Method of Isolating Data in a Powerline Communications Network	Paul A. Kline	09/765,910 01/19/01			
CRNT-0011	Non-Intrusive Coupling To Shielded Power Cable	Paul A. Kline Sergey L. Dickey	09/924,730 08/08/01			
CRNT-0013	System and Method for Communication Via Power Lines Using Ultra-Short Pulses	Paul A. Klinc	09/805,638 03/14/01			
CRNT-0014	Digital Communications Utilizing Medium Voltage Power Distribution Lines	g Medium Paul A. Kline				
CRNT-0016	Method and Apparatus for Interfacing RF Signals to medium Voltage Power Lines	erfacing RF Paul A. Kline and Sergey L. Dickey				
CRNT-0018	Apparatus and Method for Providing a Power Line Communication Device for Safe Transmission of High-Frequency, High- Bandwidth Signals Over Existing Power Distribution Lines	Paul A. Kline	09/915,459 07/26/01			
CRNT-0020	Method and Apparatus for Providing Inductive Coupling and Decoupling of High-Frequency, High-Bandwidth Data Signals Directly On and Off of a High Voltage Power Line	Paul A. Kline	09/912,633 07/25/01			
CRNT-0022	Facilitating Communication of Data Signals on Electric Power Systems	James Douglas Mollenkopf Leonard D. Cope	10/036,914 12/21/01			
CRNT-0023	Wireless Local Distributing System Using Standard Power Lines	Paul A. Kline	08/789,285 01/28/97			
CRNT-0034	Interfacing Fiber Optic Data with Electric Power Systems	Paul A. Kline	10/016,998 12/14/01			
CRNT-0067	Data Communication Over a Power Line	Paul A. Kline	10/075,708 02/14/02			
CRNT-0068	Apparatus and Method for Coupling Data to and or from a Power Line	Paul A. Klinc Steven R. Baker Brett Gidge James D. Mollenkopf	10/075,332 02/14/02			
CRNT-0069	Fiber Optic Connection System and Method of Using the Same	Robert Rubock Gang Liu	10/176,501 06/21/02			
CRNT-0070	Device and Method for Providing Power Line Characterizations and Diagnostics	Ronald E. Huebner	10/293,799 11/13/02			
CRNT-0073	Data Communication Over a Power Line	Paul A. Kline	10/165,992 06/10/02			
CRNT-0078	Facilitating Communication with Power Line Communication Devices	Brett David Gidge	10/150,694 05/16/02			
CRNT-0079	Floating Power Supply and Method of Using the Same	Leonard David Cope Robert Frank Rubock	10/292,745 11/12/02			
CRNT-0081	Power Line Coupling Device and Method of Using the Same	Charles Franklin Pridmore, Jr. Joseph C. Roesch	10/176,500 06/21/02			

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Par	erwork f	uction Act of 1995	no persor		quired to respond to a cication Number	collection of i	nforma	tion unless it	displays a valid OMB control number.			
TRANSMITTAL				Date	<u> </u>	09/765,910						
				Named Inventor		January 19, 2001						
FORM			Art U			Paul A. Kline						
				niner Name	2632							
(to be used for all correspondence after initial filing)						Phung Nguyen						
Total Number of Pages in This Submission 4			Attor	ney Docket Number	2171-01	2171-010						
ENCLOSURES (Check all that apply)												
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Amendme Af Af Af Extension Express A Information Certified C Document Reply to M Incomplet	fidavits/d of Time Abandonr on Disclos Copy of F t(s) Missing P e Applica eply to Mi	eclaration(s) Request nent Request sure Statement triority arts/		Petition Petition Provisio Power (Change Termina Reques CD, Nu	n to Convert to a constant to	e Address		Appea (Appea) Propri	peals and Interferences al Communication to TC al Notice, Brief, Reply Brief) etary Information s Letter Enclosure(s) (please Identify):			
		SIGNA	TURE (OF AP	PLICANT, ATT	ORNEY,	OR A	AGENT				
Firm Name	Manelli	Denison & Selter	PLLC									
Signature	Signature Mul Baul											
Printed name	Printed name Melvin L. Barnes, Jr.											
Date June 6, 2005						Reg. No.	eg. No. 38,375					
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:												
Signature			-	_ .		·		Date				
Typed or printed name							Date	ı /				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.